

Figure 1

rat ART2a	MPSNICKFRLI	TWWLICQQVTG	ETGPLMLDTA	PNAFDDOYEG	CVNKMEEKAP	50
rat ART2b	MPSNICKFRLI	TWWLICQQVTG	ETGPLMLDTA	PNAFDDOYEG	CVNKMEEKAP	50
rat ART2a	LLIKEEDENKS	EKIKVVAWEEA	KKRWNNTIKGS	MSYPKGFDNDF	HGTALVAYTG	100
rat ART2b	LLIQEDENMN	AKIKVVAWEEA	KKRWNNTIKGS	RSYPKGFDNDF	HGTALVAYTG	100
	3, 4		2		I	
rat ART2a	SIGVDFNRAV	REFKENPGQF	HYKAFHYILT	RALQQLSNGD	CHSVVMPGTKT	150
rat ART2b	SIAVDFNRAV	REFKENPGQF	HYKAFHYILT	RALQQLSNGD	CHSVVXRGTKT	150
					*	
	II					
rat ART2a	RFHYTGAGSV	RFGQFTSSSL	SKTVAGSPEE	FSDDGTLTII	KTCLGVVILKE	200
rat ART2b	RFHYTGAGSV	RFGQFTSSSL	SKKVAOSOEE	FSDHGTLTII	KTCLGVVILKE	200
		*				
	III					
rat ART2a	RSFYPDQEDEV	LIPGYEVYQK	VRTOGYNEIF	LDSPKRKKSN	YNCLYSSAGT	250
rat ART2b	RSERPDQEDEV	LIPGYEVYQK	VRTOGYNEIF	LDSPKRKKSN	YNCLYSSAGA	250
	1	*				
rat ART2a	RESCVSLFLV	VIISLLVQLI	CLAEF			275
rat ART2b	RESCVSLFLV	VLBSLLVQLI	CLAEF			275

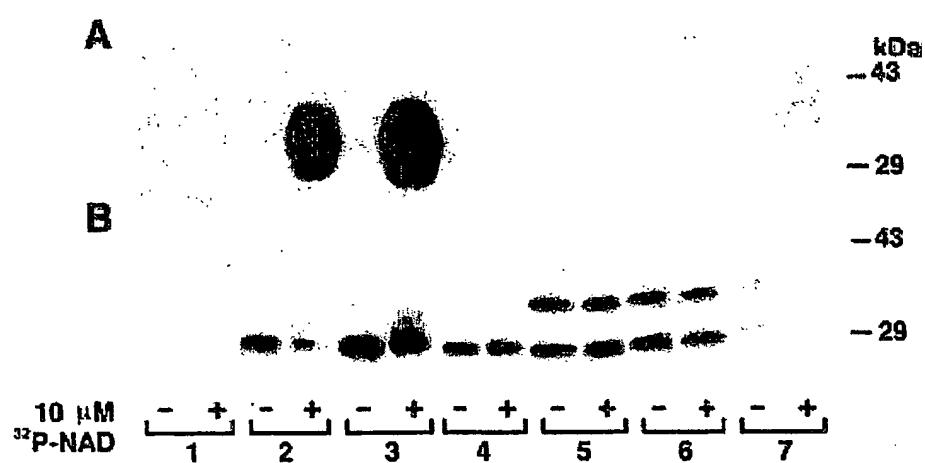
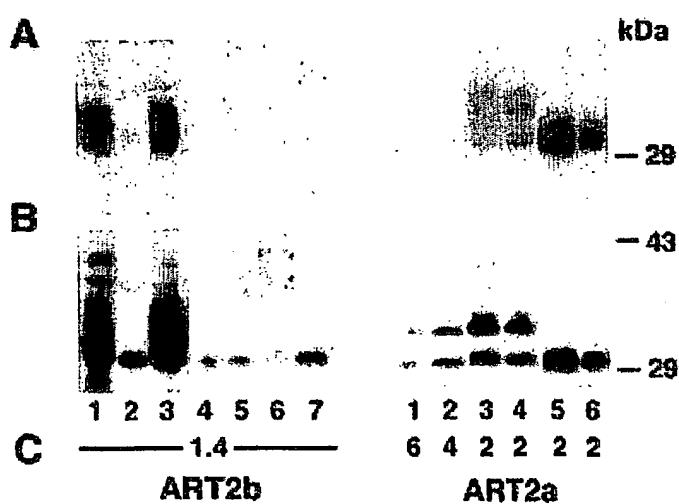
Figure 2

Figure 3**BEST AVAILABLE COPY**

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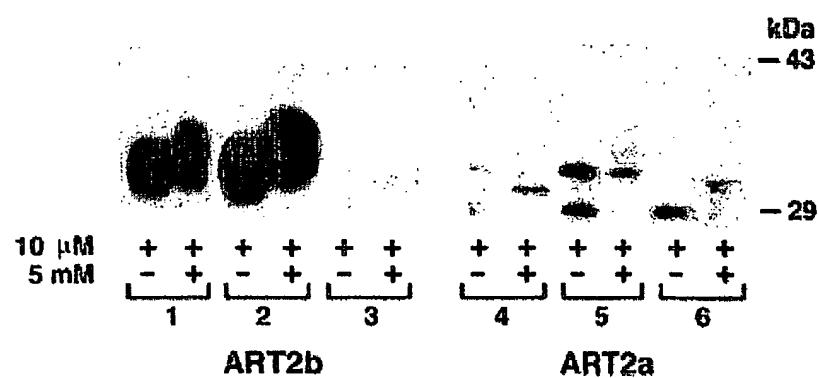
Figure 4**BEST AVAILABLE COPY**

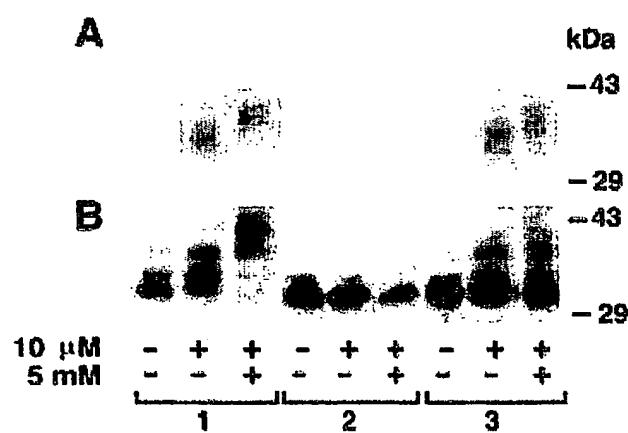
Figure 5

Figure 6